Minutes for the November 30, 2011, CERES Production Oversight Board Meeting

Meeting began at 1:00 p.m. in Building 1250 Room 116.

Meeting Notes

There were no comments or corrections on the minutes from the last meeting.

Announcements/FM5 Status

No data coming in since Monday; fiber-optic cable cut between Svalbard and NOAA. The back-up cable may be in place by Friday.

Anomaly with VIIRS data was resolved.

Considering rotating location of CPOBMs between B1250, 1 Enterprise, and ASDC starting January 2012.

Open Action Items

- 1. Discuss the ISCCP-D2like-FlxDay/Nit file names with Dave Doelling. (2/16/11 Jonathan)
- 2. Provide answers to Raja's questions she emailed recently. (3/16/11 Jonathan)

SCCR Discussion (SCCRs that have been submitted or updated since the last meeting)

Inversion 814 – Adding updated SW Model B algorithm.

Perl_Lib 846 – Added more functionality to support TISA Averaging 801.

ERBE-like 867 – Removing some QC files, making GIF files archivable.

Inversion 874 – Updating CERESlib module for SW Model B.

CERESlib 875 – Integrating 874 updates.

Perl_Lib 876 – Adding functionality to group pairs of files (needed for 814).

There were no issues identified, so these SCCRs will be approved.

Systems

Problem logging into ceres-blue.

Web cluster update – Pages loading slowly; ticket opened with vendor; did system check yesterday; using backup file system right now so some files are out of date; will switch to primary file system soon. If there are problems with the backup system then send an RT ticket.

Web pages on *lposun* will be moving to Web cluster.

Clouds may need additional disk space.

Status of Open SCCRs

- 859 Hoping to promote Monday morning.
- 846 Promoted today.
- 801 Waiting on PR to proceed with operational testing. Need to have a separate ValR PR. Betty provided information to Lisa for this PR.
- 804 Plan to start testing tomorrow. Testing might take about 2 weeks.
- 763 Planning to deliver to CM December 9.
- 809 Calibration completed and working well. Need to work on mask to fix the line that is being seen. Waiting to see if Pat will accept the software as it currently stands.
- 875 Will be delivered in conjunction with SCCR 814.
- 876 Will be delivered in conjunction with SCCR 814.
- 814 Incorporating updated SW Model B algorithm into code.
- 867 All code is in Subversion now. Working on ES-8 plot generator.
- 865 On hold in CM. Will know in January if this delivery is still necessary.
- 870 On hold in CM until Edition3 Terra SSF processing is finished.

Additions to the Posted Reports

Toolkit

No updates to status report.

CERESlib

New tool to check for corrupted files available in CERES Tools area.

New view_HDF installed on SCF2. Virtual machine version also available.

Perl Lib

No updates to status report.

CERES Processing System

No updates to status report.

Instrument

No NPP data at the moment.

NPP data will be reprocessed through ERBE-like because a flag was set wrong.

ERBE-like

No updates to status report.

Clouds

Working on Edition4.

Convolution

No updates to status report.

Inversion

No updates to status report.

SARB

Running data as it becomes available.

FlashFLUX Edition4 MOA should be ready; hoping this can be delivered to Flash in early December.

TISA Gridding & GGEO

No updates to status report.

TISA Averaging

No updates to status report.

Production Processing Database/Automation

Sunny is looking into making environment variables consistent with next Clouds delivery.

Ordering Tool

No updates to status report.

FM5

Submit Work Request (WR) instead of Discrepancy Report (DR) for missing RDRs. Currently, only three people in CERES Ops can write these. Only seven days of logs, so we'll never know what happened to our three missing files.

Meeting ended at 2:12 p. m.